

# MISCO. Amplifiers

MODEL #: MA-4101  
**BI-AMPED, 2.2.1 CHANNEL, 175W, PCB STYLE  
AMPLIFIER WITH DSP**  
PART #: 93108

The 93108 is a high flexibility amplifier configured for bi-amped sound systems. This design allows midrange channels and tweeter channels to each have their own amplifier settings for complete customization. Add an expansion port for two more amplified channels. This amplifier supports Butterworth, Linkwitz-Riley, and Bessel filter types, and accepts a power supply input range of 9 to 24VDC, allowing for existing power rails or an external MISCO power supply [sold separately](#). Each stereo pair has level offset and phase control to maintain high quality listening in your sound projects.

## Key Features:

- 2.2.1 channel, class-D
- 175 watt, PCB style
- Customizable bi-amp DSP configuration
- High flexibility for different outputs, inputs
- Butterworth, Linkwitz-Riley, and Bessel filter types

\*Power output varies with supply voltage and speaker impedance. See specs table for details.



## Primary Specifications

<b>Amplifier Style</b>	Printed Circuit Board
<b>Amplifier Channels</b>	2.2.1
<b>Watts Per Channel (HF/LF) (W)</b>	10 x 2 / 50 x 2 / 50
<b>Digital Signal Processing</b>	Yes
<b>Audio Input</b>	USB, S/PDIF, analog

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**Primary Specifications**

**Digital Signal Processor Specifications**

**Dimensions & Weight**

**Power Supply Specifications**

